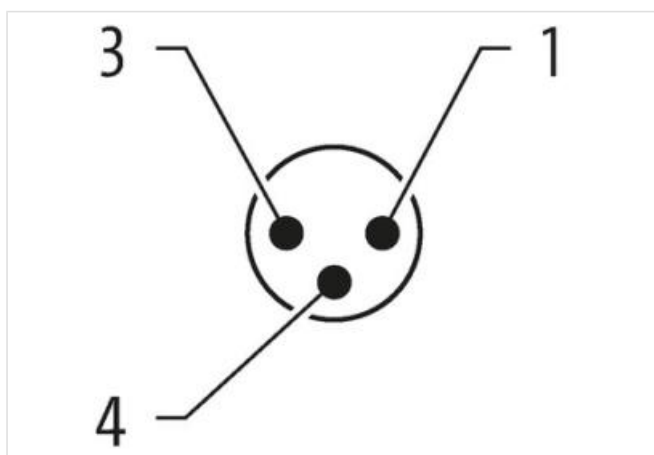


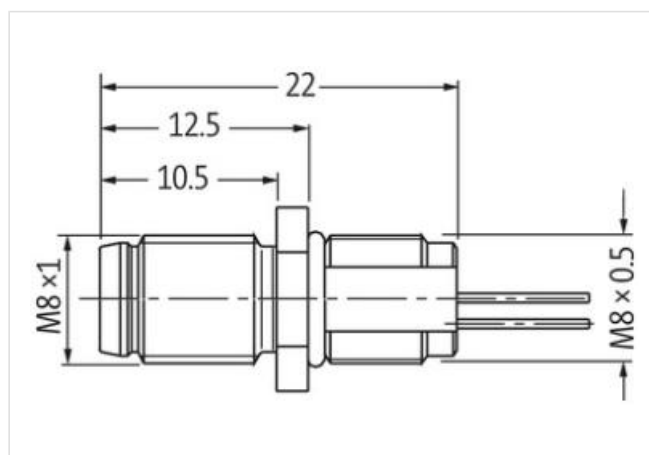
**M8 male recept. A-cod. front**

PP-wires 3x0.25 0.2m

Flange male  
M8, 3-pole  
Front mounting  
with multi-strand wire

**Odkaz k produktu****Obrázky**

Výrobok sa môže líšiť od zobrazenia



|              |       |
|--------------|-------|
| Cable length | 0,2 m |
|--------------|-------|

**Side 1**

|                          |                   |
|--------------------------|-------------------|
| Tightening torque        | 0,4 Nm            |
| Mounting method          | inserted, screwed |
| Family construction form | M8                |

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread                                          | M8 x 1                                                                                                                                                |
| Material                                        | Brass                                                                                                                                                 |
| Degree of protection (EN IEC 60529)             | IP67                                                                                                                                                  |
| <b>Commercial data</b>                          |                                                                                                                                                       |
| ECLASS-6.0                                      | 27279220                                                                                                                                              |
| ECLASS-6.1                                      | 27279220                                                                                                                                              |
| ECLASS-7.0                                      | 27440103                                                                                                                                              |
| ECLASS-8.0                                      | 27440103                                                                                                                                              |
| ECLASS-9.0                                      | 27440103                                                                                                                                              |
| ECLASS-10.1                                     | 27440103                                                                                                                                              |
| ECLASS-11.1                                     | 27440103                                                                                                                                              |
| ECLASS-12.0                                     | 27440103                                                                                                                                              |
| ETIM-5.0                                        | EC001855                                                                                                                                              |
| customs tariff number                           | 85444290                                                                                                                                              |
| GTIN                                            | 4048879435130                                                                                                                                         |
| Packaging unit                                  | 1                                                                                                                                                     |
| <b>Electrical data   Supply</b>                 |                                                                                                                                                       |
| Operating voltage AC max.                       | 50 V                                                                                                                                                  |
| Operating voltage DC max.                       | 60 V                                                                                                                                                  |
| Current operating per contact max.              | 4 A                                                                                                                                                   |
| <b>Installation   Connection</b>                |                                                                                                                                                       |
| Mounting set                                    | M8 x 1                                                                                                                                                |
| <b>Device protection   Electrical</b>           |                                                                                                                                                       |
| Additional condition protection degree          | inserted, screwed                                                                                                                                     |
| Rated surge voltage                             | 1,5 kV                                                                                                                                                |
| <b>Mechanical data   Material data</b>          |                                                                                                                                                       |
| Coating of fitting                              | nickel plated                                                                                                                                         |
| Material screw connection                       | Brass                                                                                                                                                 |
| <b>Mechanical data   Mounting data</b>          |                                                                                                                                                       |
| Mounting method                                 | Schraubgewinde                                                                                                                                        |
| Looking techniques                              | Schraubgewinde                                                                                                                                        |
| <b>Environmental characteristics   Climatic</b> |                                                                                                                                                       |
| Operating temperature min.                      | -25 °C                                                                                                                                                |
| Operating temperature max.                      | 85 °C                                                                                                                                                 |
| Additional condition temperature range          | depending on cable quality                                                                                                                            |
| <b>Important installation notes</b>             |                                                                                                                                                       |
| Note on strain relief                           | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius                          | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |
| <b>Installation   Cable</b>                     |                                                                                                                                                       |
| Cable identification                            | 970                                                                                                                                                   |
| wire arrangement                                | brown, black, blue                                                                                                                                    |
| Material wire insulation                        | PP                                                                                                                                                    |
| Amount wires                                    | 3                                                                                                                                                     |
| Outer diameter insulation                       | 1,1 mm                                                                                                                                                |
| Outer diameter tolerance core insulation        | ± 5 %                                                                                                                                                 |
| Conductor crosssection (wire)                   | 0,25 mm²                                                                                                                                              |
| Min. operating temperature (static)             | -40 °C                                                                                                                                                |
| Max. operating temperature (fixed)              | 90 °C                                                                                                                                                 |
| Operating temperature min. (dynamic)            | -25 °C                                                                                                                                                |
| Operating temperature max. (dynamic)            | 90 °C                                                                                                                                                 |

|                        |                                                      |
|------------------------|------------------------------------------------------|
| Flame resistance       | UL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2  |
| chemical resistance    | Good, application-related testing                    |
| Gasoline resistance    | Good, application-related testing                    |
| Oil resistance         | DIN EN 60811-404   Good, application-related testing |
| Bending radius (fixed) | 5 x Outer diameter                                   |